

ABBREVIATIONS

KEY	DESCRIPTION	KEY	DESCRIPTION
AC	ACRE	D	DIAMETER
AH	AVERAGE HEIGHT	DBH	DIAMETER AT BREAST HEIGHT
APPROX	APPROXIMATELY	ESPL	ESPALIER
AS	AVERAGE SPREAD	FG	FIELD GROWN
BB	BALLED & BURLAPPED	G	GALLON
BBW	BALLED & BURLAPPED & WIRED	GND/COVER	GROUNDCOVER
BP	BALLED & POTTED	GRT	GRAFTED
BR	BARE ROOT	HT	HEIGHT
CF	CUBIC FOOT	L	LITER
CLPR	CALLIPER	LB	POUND
CN	CANE	LF	LINEAR FOOT
CPC	CULMS PER CONTAINER	LS	LUMP SUM
CSD	CROWN SPREAD DIAMETER	MAX	MAXIMUM
CT	CLEAR TRUNK	MDC	MIAMI-DADE COUNTY
CV	CULTIVAR	MIN	MINIMUM
CW	CLEAR WOOD (GREY WOOD)	MITCH	MATCHED
CY	CUBIC YARD	NA	NOT APPLICABLE
		NCD	NOMINAL CONTAINER DIAMETER
		OC	ON CENTER
		OH	OVERALL HEIGHT
		PPC	PLANTS PER CONTAINER
		QTY	QUANTITY
		RC	ROOTED CUTTING
		REQ	REQUIRED
		RN	RUNNER
		SF	SQUARE FOOT
		SP	SPECIES
		SPCM	SPECIMEN
		ST	STEM
		STND	STANDARD
		SY	SQUARE YARD
		TB	TUBER
		TH	TREE HEIGHT
		TK	TRUNK
		TPRY	TOPARY
		TYP	TYPICAL

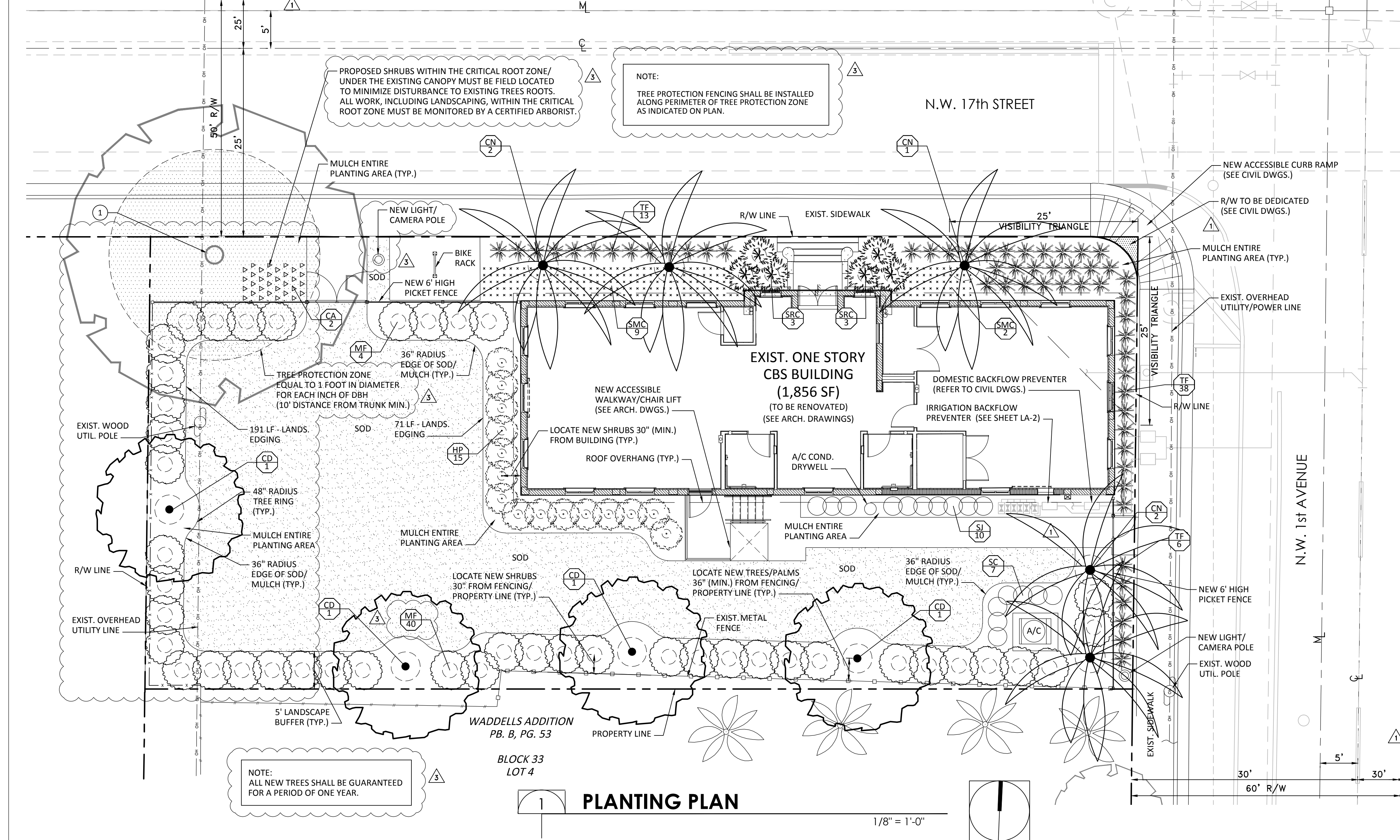
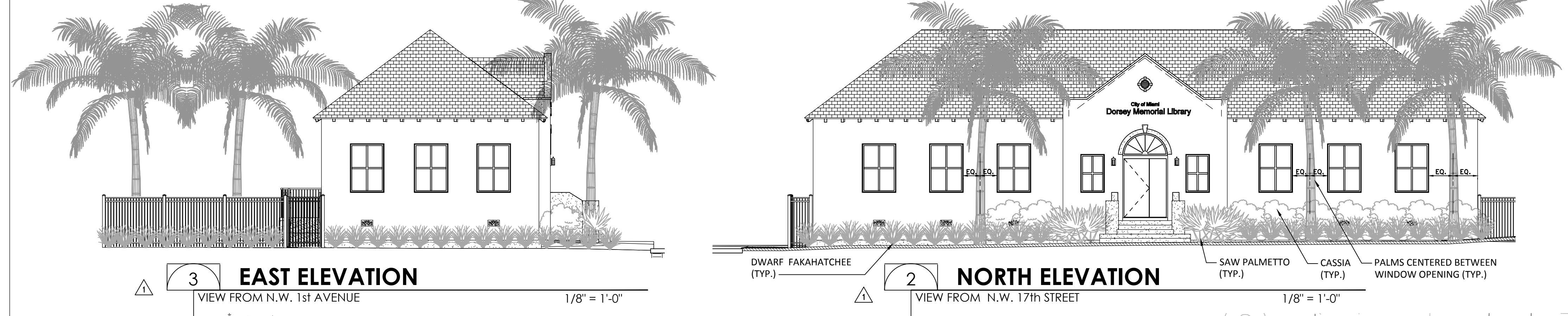
PLANTING LEGEND

	EXISTING TREE TO BE PROTECTED AND PRUNED AS REQUIRED FOR INSTALLATION OF PROPOSED IMPROVEMENTS (SEE LANDSCAPE DETAILS)		EXISTING PALM TO BE PROTECTED (SEE LANDSCAPE DETAILS)
	PROPOSED TREE (SEE LANDSCAPE DETAILS)		PROPOSED PALM (SEE LANDSCAPE DETAILS)
	PROPOSED SHRUBS/ GROUNDCOVERS (SEE LANDSCAPE DETAILS)		

TREE MITIGATION SUMMARY

DESCRIPTION	TOTAL
TOTAL QUANTITY OF TREES TO BE REMOVED (SUM OF INCHES AT DBH)	2
TOTAL QUANTITY OF TREES TO BE REMOVED (SUM OF INCHES AT DBH)	14 INCHES DBH
SPECIMEN TREES TO BE MITIGATED	N/A
PROPOSED MITIGATION TREES QUANTITY (AS PER CITY OF MIAMI ORDINANCE)	3 TREES: 4 INCHES DBH MIN. EACH, 16 FEET MIN. HEIGHT

- ### LANDSCAPE GENERAL NOTES
- ALL PLANTING WORK SHALL BE PERFORMED IN COMPLIANCE WITH APPLICABLE REQUIREMENTS OF GOVERNING AUTHORITIES HAVING JURISDICTION, INCLUDING MIAMI-DADE COUNTY AND CITY OF MIAMI.
 - SEE SURVEY FOR ADDITIONAL SITE INFORMATION.
 - REFER TO SHEET LA-3 FOR LANDSCAPE DETAILS AND SPECIFICATIONS.
 - CONTRACTOR SHALL PROTECT ALL EXISTING PAVEMENTS, FENCING, VEGETATION, SOD, UTILITIES, IRRIGATION EQUIPMENT, AND OTHER SITE INFRASTRUCTURE INDICATED TO REMAIN WITHIN WORK AREAS FROM DAMAGE DURING PROGRESS OF WORK; AND SHALL RESTORE OR REPLACE ALL SUCH ITEMS DAMAGED DURING PROGRESS OF WORK TO MATCH EXISTING.
 - PROTECTIVE VEGETATION BARRIERS SHALL BE PROVIDED IN COMPLIANCE WITH ALL CITY OF MIAMI REQUIREMENTS. PROTECTIVE BARRIERS SHALL BE PLACED AROUND EACH TREE OR PALM NO LESS THAN TEN FEET (IN RADIUS) FROM THE TRUNK OF ANY PROTECTED TREE OR PALM. PROTECTIVE BARRIERS SHALL BE A MINIMUM OF FOUR FEET ABOVE GROUND LEVEL AND SHALL BE CONSTRUCTED OF WOOD, PLASTIC OR METAL, AND SHALL REMAIN IN PLACE UNTIL DEVELOPMENT IS COMPLETED. PROTECTIVE BARRIERS SHALL BE IN PLACE PRIOR TO THE START OF ANY CONSTRUCTION.
 - PROVIDE MULCH FROM MELALEUCA, EUCALYPTUS, AUSTRALIAN PINE, OR OTHER NON-OLD GROWTH HARDWOOD FOR ALL PLANTING AREAS UNLESS NOTED OTHERWISE. MULCH RINGS SHALL EXTEND AT LEAST 4 FEET FROM EDGE OF TREE TRUNKS AND BASE OF PALMS. MULCH SHALL BE AT LEAST 6 INCHES AWAY FROM ANY PORTION OF A BUILDING OR STRUCTURE, AND AT LEAST 3 INCHES AWAY FROM THE EDGE OF TREE TRUNKS, PALMS, OR SHRUB STEMS. PROVIDE ALL MULCH AREAS AS INDICATED ON PLAN.
 - PROVIDE BLACK DIAMOND LANDSCAPE EDGING MANUFACTURED BY VALLEY VIEW INDUSTRIES OR APPROVED EQUAL, ALONG ALL EDGES OF SOD/MULCH AS SHOWN ON PLAN.
 - MAINTAIN ALL PROPOSED VEGETATION WITHIN 25' VISIBILITY TRIANGLE TO PROVIDE CLEAR VISIBILITY BETWEEN 2.5' AND 10' ABOVE THE STREET GRADE LEVEL AS PER MIAMI21 SECTION 3.8.4.1.



SITE STOCK SCHEDULE

KEY	COMMON NAME	BOTANICAL NAME	DBH	HEIGHT	CANOPY	CONDITION	DISPOSITION
1	LIVE OAK	QUERCUS VIRGINIANA	28"	40'	40'	FAIR	PROTECT
4	UNKNOWN	UNKNOWN	8"	18'	12'	FAIR	PROTECT

NURSERY STOCK SCHEDULE

KEY	DESCRIPTION	NATIVE	WATER	NOTES	QUANTITY
CA	CALLICARPA AMERICANA AMERICAN BEAUTYBERRY 30" AH 30" AS 10" NCD 48" OC	YES	LOW		2
CD	COCOLOBA DIVERSIFOLIA PIGEON PLUM 16" TH 8" CSD 4" DBH	YES	LOW	MITIGATION CREDIT: 3 TREES	4 MATCH
CN	COCOS NUCIFERA CV GREEN MALAYAN COCONUT PALM 12" CW FG	NO	LOW	STREET TREE CREDIT: 5 TREES	5 MATCH
HP	HAMELIA PATENS FIREBUSH 30" AH 30" AS 10" NCD 36" OC	YES	LOW		15
MF	MYRCIANTHES FRAGRANS SIMPSON STOPPER 48" AH 30" AS 17" NCD 48" OC	YES	LOW	IN BUFFER STRIP	44
SC	SALVIA COCCINEA SCARLET SAGE 18" AH 18" AS 10" NCD 24" OC	YES	LOW		7
SMC	SENNA MEXICANA CHAPMANII BAHAMA CASSIA 30" AH 30" AS 10" NCD 48" OC	YES	LOW		11
SJ	STACHYTARPHETA JAMAICENSIS DWARF NATIVE BLUE PORTERWEED 18" AH 18" AS 10" NCD 24" OC	YES	LOW		12
SOD	STENOTAPHRUM SECUNDATUM CV PALMETTO SAINT AUGUSTINE GRASS SOD FLATS	NO	LOW/MED		APPROX. 2,200 SF
SRC	SERENOA REPENS CV CINEREA SILVER SAW PALMETTO 30" AH 30" AS 17" NCD 36" OC (MIN.)	YES	LOW		6
TF	TRIPSACUM FLORIDANA DWARF FAKAHATCHEE 24" AH 24" AS 10" NCD 30" OC	YES	LOW		57

SITE DATA

TRANSECT ZONE: T3-0 (OPEN) - SUB-URBAN ZONE

NET LOT AREA: 7,860 SF
EXISTING BUILDING AREA: 1,856 SF

MAXIMUM LOT COVERAGE: 50% MAX. FIRST FLOOR
PROPOSED LOT COVERAGE: 23.6% (REFER TO SHEET G-1.0)

REQUIRED OPEN SPACE: 25% LOT AREA MIN. = 1,965 SF
PROVIDED OPEN SPACE: 76.4% = LOT AREA - BUILDING AREA = 6,004 SF

MAXIMUM PERMITTED LAWN AREA: 50% PERCENT OF REQ. OPEN SPACE = 3,002 SF (50% OF 6,004 SF)
PROVIDED LAWN AREA: APPROX. 2,500 SF

STREET TREES REQUIRED: 1 TREE (PALM) EVERY 25 FEET ON CENTER = 6 TREES*
*TOTAL USABLE STREET FRONTAGE = 185 LF (SITE TOTAL) - 50 LF (TOTAL CLEAR VISIBILITY ZONE) = 135 LF (ALSO NOTE THAT APPROX. 26 LF OF NARROW LANDSCAPE AREA ALONG EAST SIDE OF BUILDING IS UNUSABLE FOR STREET TREE PLANTINGS.)

STREET TREES PROVIDED: 6 TREES (1 EXIST. TREE AND 5 PALMS ON THE BASIS OF ONE (1) PALM PER TREE)

DISSIMILAR LAND USE BUFFER: 5 FT. WIDE LANDSCAPE STRIP W/ TREES 30 FT. ON CENTER SPACING PROVIDED.



PLANTING PLAN
 DORSEY MEMORIAL LIBRARY RESTORATION
 100 NW 17 STREET
 MIAMI, FL 33136

DATE: 11/15/16

DESIGN: _____

DRAWN: _____

CHECKED: _____

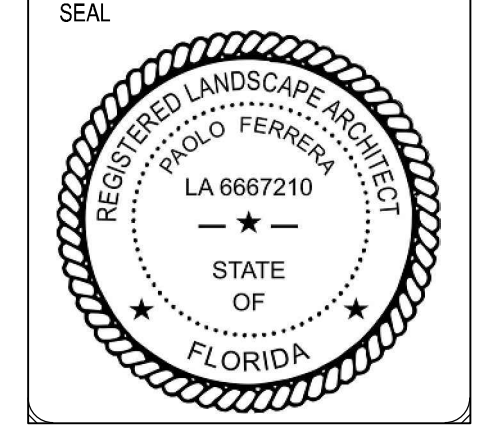
REVISIONS:

No.	Date
1	PERMIT REV. 1 1/23/17
2	REV. 3 3/7/17

JOB No. B-30531

FILE: _____

LANDSCAPE ARCHITECT:
Paolo Ferrara
LA 6667210
M.C. Harry & Associates



SCALE: AS SHOWN

SHEET No.
LA-3
3 OF 5

PERMIT SET